

## **ABSTRACT**

### **Process for transmission of data between two networks in packet mode.**

The process for transmitting data between a first data transmission device connected to a first network for transmission by packets and a second transmission device connected to a second network for transmission of data by packets, of the INTERNET type, each packet of one and the other of the networks comprising a field of useful data (16, 18) and a signalling field (17, 19), the process being characterised in that the two networks are connected by a gateway for data adaptation and for controlling routing on the two networks and that the two packet fields (18, 19) of the second network are transported on the first network respectively into the two counterpart packet fields (16, 17) of the first network.

Figure 3